

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (PREVIOUSLY PRESENTED) A spray gun for fast setting plural component materials, said spray gun comprising:
 - a gun body;
 - an air cap;
 - a fluid housing removably attached to said gun housing, said fluid housing having a threaded surface for threadedly receiving said air cap and generally opposed first and second radial ports in said threaded surface; and
 - first and second seal cartridges retained in said ports by friction and said air cap.
2. (PREVIOUSLY PRESENTED) A spray gun for fast setting plural component materials, said spray gun comprising:
 - a push and turn connector having first and second parts;
 - a gun body, said gun body having a piston slideably located therein, said piston having said connector first part thereon;
 - a fluid housing having a mix chamber slideably located therein and extending rearwardly from said fluid housing, said mix chamber having said connector second part thereon;
 - a lock ring rotatably located on said fluid housing for threaded engagement with said gun body so that said fluid housing and said gun body may be separated without the use of tools by unscrewing said lock ring and turning said connector and whereby said fluid section may be removed from said gun body without exposing said plural component materials to atmosphere.

3-6. (CANCELED)

7. (PREVIOUSLY PRESENTED) The spray gun of claim 1 further comprising:
an air valve in said gun body;
a piston located in a passage in the interior of said gun body
a plurality of air passages connecting said air valve and said interior, each of said
passages being straight and accessible by line of sight from outside said gun body.
8. (PREVIOUSLY PRESENTED) The spray gun of claim 1 wherein said air valve engages
said gun body with no more than three seals.
9. (PREVIOUSLY PRESENTED) The spray gun of claim 1 wherein said air valve is
connected to a muffler in said gun body.
10. (PREVIOUSLY PRESENTED) The spray gun of claim 1 further comprising a fluid
manifold removably fastened to said fluid housing, said fluid manifold being sealed thereto by an
o-ring.
11. (PREVIOUSLY PRESENTED) The spray gun of claim 1 further comprising a fluid
manifold, said fluid manifold comprising a body and first and second fluid valves for connection
to first and second components of a plural component material, each of said first and second
valves comprising
a one piece stem having a head thereon to allow manipulation to open or closed positions;
and
a seal for sealingly engaging said manifold body.
12. (PREVIOUSLY PRESENTED) The spray gun of claim 1 further comprising a mix
chamber located in said fluid housing, said mix chamber having a tip and a cleanoff air passage
to direct air across said tip.
13. (PREVIOUSLY PRESENTED) The spray gun of claim 1 further comprising:

a mix chamber located in said fluid housing;
a purge air passage located in said fluid housing;
a zerk fitting in said fluid housing and connected to said purge air passage for receiving
protective material,

14. (PREVIOUSLY PRESENTED) A spray gun for fast setting plural component materials,
said spray gun comprising:

a gun body;
a piston in said gun body;
a fluid housing attached to said gun body;
a purge rod extending from said piston through said fluid housing;
a mix module located with said purge rod passing therethrough along an axis, said mix
module having first and second sets of fluid passages for connection to first and
second components of a plural component material, each of said passages having
inner ends adjacent said purge rods and outer ends, the inner ends of said passages
being located in substantially the same plane normal to said axis and the outer
ends of said first and second sets of passages being located in different planes
normal to said axis.

15. (PREVIOUSLY PRESENTED) A spray gun for fast setting plural component materials,
said spray gun comprising:

a gun body;
a piston in said gun body;
a fluid housing attached to said gun body;
a purge rod extending from said piston through said fluid housing;
a mix module located in said fluid housing with said purge rod passing therethrough
along an axis,
a retaining ring threadedly attached to said fluid housing for releasably retaining said mix
module; and

an air cap threadedly attached to said fluid housing, said air cap comprising lugs for engaging said retaining ring when said air cap is removed to allow said retaining ring to be tightened and removed.

16. (PREVIOUSLY PRESENTED) The spray gun of claim 15 further comprising:
an air valve in said gun body;
a piston located in a passage in the interior of said gun body
a plurality of air passages connecting said air valve and said interior, each of said
passages being straight and accessible by line of sight from outside said gun body.
17. (PREVIOUSLY PRESENTED) The spray gun of claim 15 wherein said air valve
engages said gun body with no more than three seals.
18. (PREVIOUSLY PRESENTED) The spray gun of claim 15 wherein said air valve is
connected to a muffler in said gun body.
19. (PREVIOUSLY PRESENTED) The spray gun of claim 15 further comprising a fluid
manifold removably fastened to said fluid housing, said fluid manifold being sealed thereto by an
o-ring.
20. (PREVIOUSLY PRESENTED) The spray gun for fast setting plural component
materials of claim 1 further comprising a fluid housing having a mix chamber located therein and
said first and second seal cartridges sealing against said mix chamber, said cartridges and said
mix chamber comprising sealing surfaces comprised of a hardened material.
21. (PREVIOUSLY PRESENTED) The spray gun for fast setting plural component
materials of claim 7 wherein said hardened material is stainless steel.

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22. (PREVIOUSLY PRESENTED) The spray gun for fast setting plural component materials of claim 8 wherein said hardened material is 440C stainless steel.

23. (PREVIOUSLY PRESENTED) The spray gun for fast setting plural component materials of claim 1 further comprising a grease fitting in said fluid housing for injection of grease into said spray gun for storage.